

## PART B - FEE(S) TRANSMITTAL

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52835

7590

10/02/2006

Hamre, Schumann, Mueller &amp; Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

11/13/2006 HDEMESS2 00000098 503478 10626091

01 FC:2501 700.00 DA  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Nicole Landree (Depositor's name)  
*Nicole Landree* (Signature)  
November 9, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/826,091	04/16/2004	Mutsuyuki Kawaguchi	10873.1436US01	9240

TITLE OF INVENTION: BONDING LAYER FORMING SOLUTION, METHOD OF PRODUCING COPPER-TO-RESIN BONDING LAYER USING THE SOLUTION, AND LAYERED PRODUCT OBTAINED THEREBY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/02/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
LAVILLA, MICHAEL E	1775	106-001250

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Hamre, Schumann,  
2 Mueller & Larson, P.C.  
3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MEC COMPANY LTD.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

HYOGO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-3478 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

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Authorized Signature

*Douglas P. Mueller*  
Typed or printed name Douglas P. Mueller

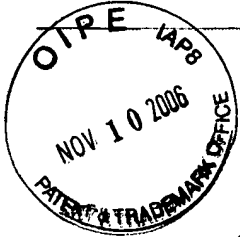
Date November 10, 2006

Registration No. 30,300

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FAX TRANSMISSION

November 10, 2006

TO: Mail Stop: Issue Fee  
Examiner: Lavilla  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1436US01

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 5

PTO FAX NUMBER: 571.273.2885

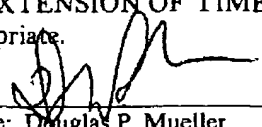
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Title of Document: **FORM PTOL-85**

Applicant: KAWAGUCHI et al.  
Serial No.: 10/826091  
App. Filed: April 16, 2004  
Group Art No.: 1775

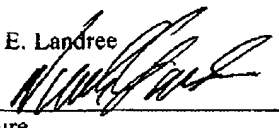
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By:   
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Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Nicole E. Landree

  
Signature

November 10, 2006  
Date

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